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				Application Number	10/590,271
				Filing Date	August 22, 2006
				First Named Inventor	Shunpei YAMAZAKI
				Group Art Unit	2814
				Examiner Name	Jahan Bilkis
Sheet	1	of	1	Attorney Docket Number	0756-7804

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>3</sup> (if known)			
/B.J./	1	5,990,496		Kunisato et al.	11/23/1999	
/B.J./	2	6,162,656		Kunisato et al.	12/19/2000	
/B.J./	3	6,040,520		Morooka et al.	03/21/2000	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup> (if known)				
/B.J./	CN	1169036			12/31/1997		Abst.
/B.J./	CN	1204159			01/06/1999		Abst.
/B.J./	EP	0 803 916			10/29/1997		Eng.
/B.J./	EP	1 453 112			09/01/2004		Eng.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS							
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/B.J./		Office Action (Application Serial No. 200580006883.6) dated April 4, 2008.					Full

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